

View Online at <https://aerobasegroup.com/nsn/5910-01-529-4818>

Body Style:

Chip type

Reliability Indicator:

Not established

Body Length:

7.3 millimeters

Body Width:

4.3 millimeters

Body Height:

2.8 millimeters

Schematic Diagram Designator:

No common or grounded electrode (s)

Electrical Polarization:

Polarized

End Application:

Nsn: 4935-01-136-0233 shop equipment, guided missile system; w/s: missile, patriot

Section Quantity:

1

Capacitance Value Per Section:

47.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

10.0 dc single section

Tolerance Range Per Section:

-20.00/+20.00 percent single section

Capacitive Electrode Material:

Tantalum

Product Name:

Tantalum solid electrolytic capacitor/teh

Special Features:

High moisture resistance at 60 degrees celcius, 90 to 95% r, h

Terminal Type And Quantity:

2 bonding pad

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A010b0